Credit River Twnsp -Monterey H&S Passage 1807 Belmont Ave NW Prior Lake,MN 55372

STATION INFORMATION:

WS-001 (Monterey Heights Influent) Waste Stream, Influent Waste

No Flow ('Yes' or 'No'):

No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT# LIMIT STATUS FORMER.#
MN0066389 INTERIM

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | YEAR|MO|DAY | TO: 2011-09-30

PERMITEE NAME/ADDRESS: Credit River Twnsp -Monterey H&S Passage 18985 Meadow View Blvd Prior Lake,MN 55372

PARAMETER		QUANTITY.	UNITS	· ·	ONCENTRATION		UNITS	\$54. N. 200 N. W. C. 100 L. of	JENCY ALYSIS	SAMPL TYPE	
Precipitation	SAMPLE VALUE	****	0.26	1000000	****	****	****		1	Day	Measu
00193	PERMIT REQ	racere Car Galleria	REPORT CalMoTot	in	*****	APRILATE SERVICE	aliele despression		1x	Day	Measu
Flow	SAMPLE	*****	0.125	dela dicele di se	*****	0.0042	*****	and distribution	1	Day	MeaCo
50050	PERMIT REQ	*****	REPORT CalMoTot	MG	*****	0.0108 CalMoAvg	ele de de la como	mgd	1x	Day	MeaCo
3OD, Carbonaceous 05 Day (20 Deg C)	SAMPLE	*****	*****		*****	34	*****		1	Month	Grab
30082	PERMIT REQ	****		****	*****	REPORT CalMoAvg		mg/L	1x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	*****	****		*****	25	*****		1	Month	Grab
00530	PERMIT REQ	******	*****	****	******	REPORT CalMoAvg	*****	mg/L	1x	Month	Grab
oH .	SAMPLE VALUE	****	****		7.46	*****	7.46	43046	1	Month	Grab
00400	PERMIT REQ	English of the second	a de de la cerci		REPORT CalMoMin		REPORT CalMoMax	SU	1x	Month	Grab
Phosphorus, Total (as P)	SAMPLE VALUE	****	*****	Januaran an istorio	*****	5.8	*****	有有的证明	1	Month	Grab
0665	PERMIT REQ					REPORT CalMoAvg	g yanana da	mg/L	1x	Month	Grab

Credit River Twnsp -Monterey H&S Passage 1807 Belmont Ave NW Prior Lake,MN 55372

STATION INFORMATION:

WS-002 (South Passage Influent) Waste Stream, Influent Waste

lo Flow ('Yes' or 'No'):	No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER#
MN0066389	INTERIM	

PERMITEE NAME/ADDRESS: Credit River Twnsp -Monterey H&S Passage 18985 Meadow View Blvd Prior Lake MN 55372

11011011 (11011)											
PARAMETER		QUAI	NTITY (1)	UNITS	distribution of	CONCENTRATIO	2	UNITS			SAMPLE
Precipitation	SAMPLE	****	0.26	e die Arbei	*****	*****	*****		1	Day	Measur
00193	PERMIT REQ	*****	REPORT CalMoTot	in a second	a carriera Referencia	en de la companya de La companya de la co	*****		tx	Day	Measur
Flow	SAMPLE VALUE	****	0.175	MG	*****	0.0058	****	mgd	1	Day	MeaCon
50050	PERMIT REQ	*****	REPORT CalMoTot	9	*****	0,00675 CalMoAvg		1197	1x	Day	MeaCon
BOD, Carbonaceous 05 Day (20 Deg C)	SAMPLE VALUE	*****	****		****	40	****	mg/L	1	Month	Grab
80082	PERMIT REQ	######			******	REPORT CalMoAvg	******	ele estados de la Chamaio de la com-	- 1x	Month	Grab
Solids, Total Suspended (TSS)	SAMPLE VALUE	*****	****		*****	27	****	mg/L	1	Month	Grab
00530	PERMIT REQ	Bargarda aktuma ta		ages de les républiques		REPORT CalMoAvg			1x	Month	Grab
pH	SAMPLE VALUE	*****	****	and the later of the same	6.7	****	6.7	SU	1	Month	Grab
00400	PERMIT REQ				REPORT CalMoMin		REPORT CalMoMax		1x	Month	Grab
Phosphorus, Total (as P)	SAMPLE VALUE	*****	****	E225	*****	3.8	****	mg/L	1	Month	Grab
00665	PERMIT REQ	****	iji ga xexex gada Magazina		House was an about	REPORT CalMoAvg	1914 ***** 1914 1914 1914	94	1x	Month	Grab
COMMENTS:											

Credit River Twnsp -Monterey H&S Passage 1807 Belmont Ave NW Prior Lake,MN 55372

STATION INFORMATION:

WS-005 (Monterey Heights Effluent to Drainfield)
Waste Stream, Internal Waste Stream

No	Flow	('Yes'	or	'No'	١:

	No	
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WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER#
MN0066389	INTERIM	

| MONITORING PERIOD | YEAR|MO|DAY | YEAR|MO|DAY | YEAR|MO|DAY | FROM: 2011-09-01 | TO: 2011-09-30

PERMITEE NAME/ADDRESS: Credit River Twnsp -Monterey H&S Passage 18985 Meadow View Blvd Prior Lake,MN 55372

			na la vaj de la la		legis programme sees and	11881-05 1851-53 1818			FREQ	UENCY	SAMPLE
PARAMETER		QUAN	VTITY	UNITS	()	CONCENTRATIO	N	UNITS		ALYSIS	TYPE
Chloride, Total	SAMPLE	****	有卖力大会会		*****	*****	795		1	Quarter	Grab
·	VALUE	derbesenderen, v. 1212 en unit este este velum		****	Marchystons (1722) 2 Valado (n mentrale	Pochibaciones a la lacalita de la composición base	Name of the last o	mg/L	above belta valor ancida	užičišnios pravioni nesistenti	entionarimosticani
00940	PERMIT	*****	*****		******	******	REPORT		1x	Quarter	Grab
	REQ						SingleVal		970000000000		16110180080
Nitrogen, Total (as N)	SAMPLE	*****	*****		*****	*****	29.3		1 1	Quarter	Grab
00600	VALUE PERMIT	*****	******	****	*****	*****	REPORT	mg/L			
00000	REQ				disconnection and	aller and the first	SingleVal	market seems	1x	Quarter	Grab
MATA	SAMPLE	*****	****		*****	*****			4	Quarter	Grab
Nitrogen, Ammonia, Total (as N)	VALUE	22222	******	****			1.25	mg/L	<u> </u>	Quarter	Glab
00610	PERMIT	*****	*****		*****	*****	REPORT	BIGIL	1x	Quarter	Grah
	REQ	Stational House of	Selfa di chi esca	secondarios scientes	A PROGRAM AND A PARTY	ALBERTA	SingleVal	Assessment and		Quarter	40.50.00
Nitrogen, Kjeldahl, Total	SAMPLE	*****	*****		*****	****	1.64	u do do do de de la composition della compositio	1 1	Quarter	Grab
	VALUE			****				mg/L			L
00625	PERMIT	A SA COLOR	*****	and the second	*****	40-6100 4-400	REPORT		1X	Quarter	Grab
	REQ						SingleVal				
COMMENTS:											

Credit River Twnsp -Monterey H&S Passage 1807 Belmont Ave NW Prior Lake,MN 55372

STATION INFORMATION:

WS-006 (South Passage Effluent to Drainfields) Waste Stream, Internal Waste Stream

No Flow (('Yes' or 'No')	:
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No

WASTEWATER TREATMENT DISCHARGE MONITORING REPORT

PERMIT#	LIMIT STATUS	FORMER#
MN0066389	INTERIM	

| MONITORING PERIOD | YEARIMOIDAY | YEARIMOIDAY | YEARIMOIDAY | YEARIMOIDAY | TO: 2011-09-30 |

PERMITEE NAME/ADDRESS: Credit River Twnsp -Monterey H&S Passage 18985 Meadow View Blvd Prior Lake,MN 55372

PARAMETER PARAMETER		QUAN	mry a la la la	UNITS		CONCENTRATIO	N sa cara a sa sa	UNITS		JENCY Alysis	SAMPLE TYPE
Chloride, Total	SAMPLE VALUE	*****	*****	la de grande de	*****	*****	602		1	Quarter	Grab
00940	PERMIT REQ	*****	enga ayan dan kan	ukosomilkoen akarikoonika	*****	(3) (2 ****** (3) (3) (4) (5) (5) (5)	REPORT SingleVal	mg/L	1x	Quarter	Grab
Nitrogen, Total (as N)	SAMPLE VALUE	****	*****	Geografia, States	*****	*****	28.5	mg/L	1	Quarter	Grab
00600	PERMIT REQ	*****	******		**************************************	*****	REPORT SingleVal	2	1x	Quarter	Grab
Nitrogen, Ammonia, Total (as N)	SAMPLE VALUE	****	****		****	****	0.19	ma/l	1	Quarter	Grab
00610	PERMIT REQ	*****			19 19 11 11 11 11 11 11 11 11 11 11 11 1	*****	REPORT SingleVal	mg/L	1x	Quarter	Grab
Nitrogen, Kjeldahl, Total	SAMPLE VALUE	****	****		*****	*****	0.5	il i	1	Quarter	Grab
00625	PERMIT REQ	******* Lili pik sida sa sasana	PARAMA Disease of College (C.S.)				REPORT SingleVal	mg/L	Э	Quarter	Grab
COMMENTS:											

Supplemental Report Form: Monterey Heights Permit Nt MN0066389 Station IC VNS001 Date: September 2011

Primary Treatment Effluent pH: 7.46

Date:	Septemb	per	2011									Priz	marv T	reatme	ent											Secon	dary T	reatme	ent						Tertiar	v Tre	atment	t				
r	1		·					T	influe	nt							Efflu	ent -)	VS001	·	,				~~~~	Efflu	ent -	VS005		,		Effluent										
Date	Flow (gal/day)	Influent Flow (mgd)	Effluent Flow (mgd)	Precipitation (in)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L.)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L)	Nitrate + Nitrite (mg/L)	Nitrate (mg/L.)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L)	Ammonia (mg/L.)	Nitrate + Nitrite (mg/L)			TKN (mg/L)	Total Chloride (mg/L)	Effluent Dissolved Oxygen (mg/L)
1-Ser	4,177	0.0042	0.0042	0.00																																						
2-\$ep	4,388	0.0044	0.0044	0.01																				T			Ī															
3-Sec	3,884	0.0039	0.0039	0.03																				1																		
4-Sep	3,769	0.0038	0,0038	. 0.00		L.,																																				
5-Sep	5,272	0.0053	0.0053	0.00		<u> </u>										<u> </u>			Ĺ						<u> </u>		<u> </u>									<u></u>						
6-Sep	4,307	0.0043	0.0043	0.00						<u> </u>																			ļ								Ш	Ш				
7-Sep	4,031	0.0040	0.0040	0.00			٠.	<u> </u>	<u> </u>	ļ																											Ш					
8-Sep	4,521	0.0045	0.0045	0.00				ļ							Ė		<u> </u>		<u> </u>													L.,								\dashv		
9-Sep	4,105	0.0041	0.0041	0.00										<u> </u>			<u> </u>	<u></u>							<u> </u>	<u> </u>		<u> </u>								<u> </u>		\sqcup	\dashv	\perp	ightharpoonup	
10-Sep	4,666	0.0047	0.0047	0.00			ļ	ļ						<u> </u>	<u> </u>													<u> </u>		ļ										_		
11-Sep	4,586	0.0046	0.0046	0.00					<u> </u>												<u> </u>					<u> </u>				<u> </u>						<u> </u>	\bigsqcup	\sqcup				
_12-Sep	4,598	0.0046	0.0046	0.00	<u> </u>				<u> </u>																<u> </u>	<u> </u>						L							_	\dashv		
13-Sep	3,963	0.0040	0.0040	0.00	ļ														ļ	<u> </u>					<u> -</u>		<u> </u>	ļ								<u> </u>	igsquare	\sqcup		\dashv	\rightarrow	
14-Sep	4,241	0.0042	0.0042	0.00																						1	ļ	ļ		ļ						<u> </u>	igsquare			_		
15-Sep	3,606	0.0036	0.0036	0.00				<u> </u>	ļ															ļ	_	1				<u> </u>							$\perp \!\!\!\!\perp$	_		_		
16-Sep	3,950	0.0040	0.0040	0.00				ļ	ļ																-	1	_			<u> </u>												
17-Sep	3,831	0.0038	0.0038	0.00			ļ									ļ	ļ				ļ	ļ			ļ	.	<u> </u>	ļ								<u> </u>	Щ	\sqcup	_	_		
18-Sep	3,852	0.0039	0.0039	0.08													<u> </u>								<u> </u>	1	ļ	ļ		ļ						<u> </u>	Ш	\sqcup	_	\dashv		
19-Sep	3,742	0.0037	0.0037	0.00				Ŀ	ļ																_	1	_		ļ	ļ		·				<u> </u>	\sqcup	$\vdash \vdash$		\dashv	_	
20-Sep	4,242	0.0042		0.07			<u> </u>	ļ	ļ																_	1				<u> </u>							<u> </u>	 				
21-Sep	3,544	1	0.0035				ļ	<u> </u>	<u> </u>								<u> </u>		ļ					ļ	ļ	-	Ŀ						<u> </u>		<u> </u>		 		_	\dashv		
22-Sep	4,224	0.0042	0.0042	0.03					<u> </u>					34	25	5.8	ļ								<u> </u>	29.3	1.25	27.7	<u> </u>		1.64				ļ	<u> </u>	\sqcup			\dashv	795	
23-Sep		0.0032		0.00					_															-	_	+	_	ļ		ļ						<u> </u>	\sqcup	\longmapsto	\rightarrow	\dashv	\dashv	
24-Sep		0.0041		0.00				<u> </u>	ļ															-	_	1		ļ								<u> </u>				\dashv		
25-Sep		0.0037	0.0037	0.00				ļ								,			<u> </u>	ļ	ļ			ـــــ	ــــــ	1		-							ļ				\rightarrow			
_26-Sep	5,304	0.0053	0.0053	0.00																		ļ		ļ	ļ		<u> </u>	ļ								<u> </u>	igsquare	\sqcup	\rightarrow	\dashv	\dashv	
27-Sep		0.0039	0.0039	0.00			_							~								Ш		_		_	<u> </u>	ļ							-	<u> </u>	$\perp \perp \mid$	\square	\rightarrow	\dashv	\dashv	
28-Sep		0.0042		0.00				_														\sqcup		_		-				<u> </u>						<u> </u>	 			\dashv		
29-Sep		0.0045	0.0045	0.00	-		ļ	ļ	ļ			_		$\vdash \vdash$			<u> </u>				<u> </u>			_	_	-							ļ				1	\vdash	\dashv			
30-Sep	4,597	0.0046	0.0046	0.00			<u> </u>					_					ļ		ļ						ļ		1	<u> </u>	<u> </u>							<u> </u>	1	igwdot	\rightarrow	\dashv	_	
Average	<u>4.167</u>	0.0042		0.01	######	####	####	####	####	####	####	###	####	34	25	5.8	####	####	####	####	####	###	###	####	ļ###	¥ <u>. 29.3</u>	1.25	27.7	,####,	####	1.64	####	####	####!	###	####	<i> ###</i> #	####	#### #	### <u>-</u>	795	<i>!!!!!!!</i>
Total	125,006	0.1250	0.1250	0.26			<u> </u>		L:							L	<u> </u>	L					.	1	l	<u> </u>	1		Ŀ			I			L	Щ.	$oldsymbol{ol}}}}}}}}}}}}}}}}}}}$					

Precipitation data collected from the National Weather Service (www.weather.gov/climate)

Monterey Heights September Wastewater Operation Summary Credit River Township

Date: 09/07/11 09/13/11 09/21/11 Operator: SK SS SK	Future Maintenance Needs	EcoCheck collected monthly wastewater sampling per the MPCA requirements. Daily waste flows were monitored, logged and pumps verified to be operational. Walk through inspections of the treatment site and mound system were performed Seasonal Collection System Inspection and Maintenance occurred in September.	Comments		Average Daily Flow Current month reading Previous month reading Increase/decrease 4,167 gallons per day -135 gallons per day	Drainfield Visually inspect the drainfield and walk around mounds. Observe cleanouts in mounds for evidence of ponding. Turn pumps to hand to observe diverter operation. Check for rodent activity/apply pesticide System winterized	Recirculating Sand Filter Check for orifice plugging/ponding in sand filter Visually inspect treatment cell for performance issues Flush dosing lines	Recirculating Sand Filter and Dosing Pumps Download pump run times and event counters Verify pumps are operational Observe 6-way diverter operation Test amp draws of pumps Clean Biotube filters and pump inlet screens Sample influent as required by permit	General Measure sludge and scum in STEP septic tanks Clean Biotube STEP filters and test pump operation Pull pump, clean inlet screen Monitor flow via TCOM Perform collection system maintenance	Monitoring Wells Sample as required by permit (April, July, October)
09/28/11 TB/SS		requirements. Daily waste fluent site and mound system we in September.	1,000	Average Daily Flow (gpd) 5,000	7,000	1 / month 6 / year 2 / year 6 / year 1 / year	i / month I / month 2 /year	1 / month 1 / month 4 / year 6 / year 1 / year 1 month	1 / year 1 / year 1 / year 1 / week 2 / year	Frequency 3 / year
		ows were monitored, loggeste performed	SONDJFM		Monterey Heights Flow Data	x Completed x Completed x Completed x Completed Completed	X Completed X Completed Completed	X Completed X Completed X Completed X Completed X Completed X Completed	Completed Completed Completed X Completed X Completed	Completed
		ed and pumps	A M J A M		low Data	Not Completed Not Completed Not Completed Not Completed X Not Completed	Not Completed Not Completed x Not Completed	Not Completed	x Not Completed x Not Completed x Not Completed Not Completed Not Completed	x Not Completed

"We're more than just operators...."

Supplemental Report Form South Passage Permit Nc MN0066389 Station IC WS002

Date: September 2011 Primary Effluent pH:

6.7

Date:	Septemb	<i>,</i>	2011						influ	ent		Р	rimary	Treatm	ent		Ffflu	ent - V	VS002									reatme							Tertiar E	y Trea					i	
Date	Flow (gal/day)	Influent Flow (mgd)	Effluent Flow (mgd)	Precipitation (in)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen	T	-r	(mg/L) Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	T		Nitrate + Nitrite (mg/L)	T	Nitrite (mg/L)	TKN (mg/L.)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Ţ <i>~~~</i>	T	Nitrate + Nitrite (mg/L)	T	Nitrite (mg/L)	TKN (mg/L)	CBOD (mg/L)	TSS (mg/L)	Phos. (mg/L)	Total Nitrogen (mg/L.)		Nitrate + Nitrite (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	TKN (mg/L)	Total Chloride (mg/L)	Effluent Dissolved
1-Sep	5,309	0.0053	0.0053	0.00																			300000																			
2-Sep	5,469	0.0055	0.0055	0.01											<u></u>																				1							L
3-Sep	5,791	0.0058	0,0058	0.03											<u> </u>		<u> </u>	ļ	<u> </u>						<u> </u>	<u> </u>	<u> </u>		<u> </u>				<u> </u>								ļ	
4-Sep	5,631	0.0056	0.0056	0.00																					<u> </u>	<u> </u>		<u> </u>		ļ			<u> </u>		- '				\square			L
5-Sep	.7,399	0.0074	0.0074	0.00			<u> </u>																							<u> </u>							١,		\square			┖
6-Sep	5,791	0.0058	0.0058	0.00									<u> </u>																										 			\perp
7-Sep	5,149	0.0051	0.0051	0.00								J					L			<u> </u>																			\sqcup		<u> </u>	L
8-Sep	5,149	0.0051	0.0051	0.00	<u>L_</u>																				L_									<u></u>					Ш			┸
9-Sep	6,596	0.0066	0.0068	0.00																										<u> </u>			<u> </u>						\sqcup			┖
IO-Sep	5,473	0.0055	0.0055	0.00								<u>.</u>	<u> </u>		<u> </u>																										<u> </u>	L
1-Sep	7,560	0.0076	0.0076	0.00									<u> </u>		<u> </u>										<u> </u>								<u> </u>									
2-Sep	5,955	0.0060	0.0060	0.00		<u> </u>		L																										<u></u>				-				
3-Sep	5,147	0.0051	0.0051	0,00																													<u> </u>									
4-Sep	5,710	0.0057	0.0057	0.00																																					L	
5-Sep	5,212	0.0052	0.0052	0.00													Ľ.																						Ш		<u> </u>	
6-Sep	6,274	0.0063	0.0063	0.00																														Ĺ								
7-Sep	6,919	0.0069	0.0069	0.00																																						
8-Sep	6,245	0.0062	0.0062	0.08																																					<u> </u>	
9-Sep	6,448	0.0064	0.0064	0.00																																						I
0-Sep	6,595	0.0066	0.0066	0.07					Ī			T																														I
1-Sep	6,599	0.0066	0.0066	0.04								T					\Box								T																	Ţ
2-Sep	5,148	0.0051	0.0051	0.03										40	27	3.8										28.5	0.19	28.5	;	T	0.5								ļ		602	
3-\$ep	5,310	0.0053	0.0053	0.00																																						
4-Sep	5,466	0.0055	0.0055	0.00								T		********																			1						П		Ī	T
-		0.0053		0.00					1			1						T																					\Box			Γ
6-Sep		0.0054	- 1	0.00			1	1																					T													T
7-Sep	1	0.0052		0.00							İ																															T
8-Sep		0.0053		0.00				Τ					1		<u> </u>		<u> </u>										-						T					••••				T
9-Sep		0.0060		0.00				1	1	1							<u> </u>							ļ									T	T								T
0-Sep		0.0055		0.00			1	1															<u> </u>	t				1	1					T					\Box			T
erage		0.0058		0.01	####	####	###	# ####	# ###	# ###	# ####	# ####	####	40	27	3.8	####	####	####	####	####	####	####	####	####	28.5	0.19	28.5	####	####	0.5	####	####	####	####	####	#####	####	####	####	602	<u></u> #
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EcoCheck 11347 North Ave, Suite 4 Chisago City, MN 55013 Phone: 651-257-3511 Fax: 651-257-4490

South Passage September Wastewater Operation Summary Credit River Township

Date: 09/07/11 09/13/11 09/21/11 09 Operator: SK SS SK T	Future Maintenance Needs	Comments EcoCheck collected monthly wastewater sampling per the MPCA requirements. Daily waste flows were monitored, logged and pumps verified to be operational. Walk through inspections of the treatment site and mound system were performed. Seasonal Collection System Inspection and Maintenance occurred in September. Sand filter dosing lines were flushed and reburied in areas where they had been pulled up by an unknown source.		Average Daily Flow Current month reading Previous month reading 1,83 gallons per day Increase/decrease 183 gallons per day	Drainfield Visually inspect the drainfield and walk around mounds. Observe cleanouts in mounds for evidence of ponding. Turn pumps to hand to observe diverter operation. Check for rodent activity/apply pesticide System winterized	Recirculating Sand Filter Check for orifice plugging/ponding in sand filter Visually inspect treatment cell for performance issues Flush dosing lines	Recirculating Sand Filter and Dosing Pumps Download pump run times and event counters Verify pumps are operational Observe 6-way diverter operation Test amp draws of pumps Clean Biotube filters and pump inlet screens Sample influent as required by permit	General Measure sludge and scum in STEP septic tanks Clean Biotube STEP filters and test pump operation Pull pump, clean inlet screen Monitor flow via TCOM Perform collection system maintenance	Monitoring Wells Sample as required by permit (April, July, October)
09/28/11 TB/SS		eyuirements. Daily waste fund system were performen September.	Average Daily (gpd) 1,000 0	8,000 7,000 6,000	1 / month 6 / year 2 / year 6 /year 1 / year	1 / month 1 / month 2 /year	1 / month 1 / month 4 / year 6 / year 1 / year I month	I / year I / year I / year I / week 2 /year	Frequency 3 / year
		lows were monitored, logg d. n unknown source.	SONDJFMA Month	South Passage Flow Data	x Completed x Completed x Completed x Completed Completed	x Completed x Completed x Completed	x Completed x Completed x Completed x Completed completed Completed	Completed Completed Completed X Completed X Completed	Completed
		ged and pumps verified to be	M L L A S	w Data	Not Completed Not Completed Not Completed Not Completed x Not Completed	Not Completed Not Completed Not Completed	Not Completed Not Completed Not Completed Not Completed Not Completed X Not Completed X Not Completed	x Not Completed x Not Completed x Not Completed Not Completed Not Completed	x Not Completed

"We're more than just operators...."

PACE Sample: 513087

Description: WS-001 Matrix: Aqueous Sample Type: Grab PACE COC: 119571

Sample Date: 9/22/2011 11:30:00 AM

Client: - EcoCheck

Project: VM4423 - Monterey Heights

Report Date: 9/29/2011 Sampled By: Client

Analyte	Result	RL Units	Method	Prepared Date	1 Analysis Date
CBOD	34	24 mg/L	SM 5210B		9/23/2011 09:07
Phosphorous, Total	5.8	0.1 mg/LasP	EPA 365.1	9/27/2011	9/28/2011 08:11
Solids, Nonfilterable (TSS)	25	1 mg/L	USGS I-3765-85		9/27/2011

PACE Sample: 513085

Description: WS-002

Sample Date: 9/22/2011 12:00:00 PM

Matrix: Aqueous

Sample Type: Grab

PACE COC: 119569

Client: - EcoCheck

Project: VM4423 - South Passage Sampled By: Client Report Date: 9/29/2011

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PACE Sample: 513086 Matrix: Aqueous PACE COC: 119570

Sample Date: 9/22/2011 11:40:00 AM Description: WS-005 Sample Type: Grab Client: - EcoCheck
Project: VM4423 - Monterey Heights

Sampled By: Client Report Date: 10/3/2011

	1	! :	:	Prepared Analysis	Analysis
Analyte	Result	RL Units	Method	Date	Date
Chloride	795	5 mg/L	EPA 300.0		9/29/2011 22:45
Nitrogen, Ammonia	1.25	0.1 mg/LasN	EPA 350.1	9/28/2011	9/28/2011 14:43
Nitrogen, Nitrate+Nitrite	27.7	0.5 mg/LasN	EPA 353.2		9/27/2011 10:44
Nitrogen, Total	29.3	0.5 mg/L as N	EPA 351.2/353.2		9/30/2011 11:02
Nitrogen, Total Kjeldahl	1.64	0.5 mg/Las N	EPA 351.2	9/29/2011	9/30/2011 07:13

PACE Sample: 513084 Matrix: Aqueous PACE COC: 119568

Sample Date: 9/22/2011 Description: WS-006 12:10:00 PM Sample Type: Grab

Client: -EcoCheck
Project: VM4423 - South Passage

Sampled By: Client Report Date: 10/3/2011

Analyte	Result	RL Units	Method	Prepared Analysis Date Date	Analysis Date	
Chloride		5 mg/L	EPA 300.0		9/29/2011 22:21	
Nitrogen, Ammonia	0.19	0.1 mg/LasN	EPA 350.1	9/28/2011	9/28/2011 15:01	
Nitrogen, Nitrate+Nitrite	28.5	0.5 mg/LasN	EPA 353.2		9/27/2011 10:36	
Nitrogen, Total	28.5	0.5 mg/LasN	EPA 351.2/353.2		9/30/2011 11:01	
Nitrogen, Total Kjeldahl	<0.5	0.5 mg/LasN	EPA 351.2	9/29/2011	9/30/2011 07:30	